

#4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hiroo HONGO **Examiner:** Unassigned
Serial No: 10/523,418 **Art Unit:** Unassigned
Filed: February 1, 2005 **Docket:** 18617
For: CATALYST SUPPORT SUBSTRATE, **Dated:** February 28, 2005
METHOD FOR GROWING CARBONE
NANOTUBES USING THE SAME, AND
TRANSISTOR USING CARBON NANOTUBES

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

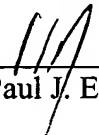
In accordance with 37 C.F.R. §§ 1.97 and 1.98, it is requested that the following reference, which is also listed on the attached Form PTO-1449, be made of record in the above-identified case.

1. Japanese Laid-Open Patent Application No. 2001-262343, dated September 26, 2001.

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on February 28, 2005.

Dated: February 28, 2005



Paul J. Esatto, Jr.

The reference listed above was cited in an Official Action dated September 14, 2004, received from the Japanese Patent Office. Applicant is submitting a copy of the above reference, together with a translation of the Examiner's comments regarding all of the references from the Official Action. Please note that the other references cited in the Office Action were previously submitted in an Information Disclosure Statement dated February 1, 2005. The relevance of the references is described in the Official Action.

In compliance with the requirements of 37 C.F.R. §1.98(a)(3), as a concise statement of relevance, as it is presently understood by the individual designated in 37 C.F.R. §1.56(c) most knowledgeable about the content of the information, the undersigned attorney of record submits a translation of portions of an official action by a foreign examiner in which the references were cited. The relevance to the pending U.S. patent application is that the references were cited in a foreign patent application on the same subject matter. However, no independent analysis of the references, the accuracy of the statement of the foreign examiner or the claims of the foreign application under the laws of that country or the United States relative to the subject matter claimed in the present application has been made; the present understanding of the contents thereof by the undersigned being based on the translation of the foreign examiner's comments submitted herewith.

Inasmuch as this Information Disclosure Statement is being submitted in accordance with the schedule set out in 37 C.F.R. § 1.97(b), no statement or fee is required.

Respectfully submitted,



Paul J. Esatto, Jr.
Registration No.: 30,749

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Garden City, New York 11530
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PJE:ahs:ae

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

MAR 03 2005

PATENT & TRADEMARK OFFICE

Docket Number (Optional)

18617

Application Number

10/523,418

Applicant(s)

Hiroo HONGO

Filing Date

February 1, 2005

Group Art Unit

Unassigned

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
		2001-262343	9/26/01	Japan				

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

Docket No.

(Under 37 CFR 1.97(b) or 1.97(c))

18617

In Re Application Of: HIRAO HONGO

MAR 03 2005

Application No.

Filing Date

Examiner

Customer No.

Group Art Unit

Confirmation No.

10/523,418

Feb. 1, 2005

Unassigned

23389

Unassigned

Unassigned

Title: CATALYST SUPPORT SUBSTRATE, METHOD FOR GROWING CARBONE
NANOTUBES USING THE SAME, AND THE TRANSISTOR USING
CARBON NANOTUBES

Address to:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

37 CFR 1.97(b)

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:
- ☐ the statement specified in 37 CFR 1.97(e);
- OR
- ☐ the fee set forth in 37 CFR 1.17(p).

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

Docket No.

18617

(Under 37 CFR 1.97(b) or 1.97(c))

In Re Application: Hiroo HONGO

MAR 03 2005

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/523,418	Feb. 1, 2005	Unassigned	23389	Unassigned	Unassigned

Title: CATALYST SUPPORT SUBSTRATE, METHOD FOR GROWING CARBONE
NANOTUBES USING THE SAME, AND THE TRANSISTOR USING
CARBON NANOTUBES

Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of _____ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 19-1013/SSMP as described below:
- ☐ Charge the amount of _____
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Feb. 28, 2005

(Date)

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Paul J. Esatto, Jr.

Typed or Printed Name of Person Mailing Certificate

*This certificate may only be used if paying by deposit account.

Signature

Dated: February 28, 2005

Paul J. Esatto, Jr.

SCULLY, SCOTT, MURPHY & PRESSER

PJE:ahs

CC: